IN THE CLAIMS:

The following listing of claims replaces any earlier listing:

1. (previously presented)A high-pressure die-cast cylinder crankcase, wherein

at least one continuous row (4) of at least two cylinder barrels (5) is cast into the cylinder crankcase (2),

the row of cylinder barrels (4) comprises a sand casting or chill casting,

the row of cylinder barrels (4) has at least one water jacket (6), and

the water jacket is at least partially closed with respect to a side (18) of the cylinder crankcase (2) which faces a cylinder head.

2. (currently amended) [[A]] The high-pressure die-cast cylinder crankcase as claimed in claim 1, wherein

~~at least one continuous row (4) of at least two cylinder barrels (5) is cast into the cylinder crankcase (2),~~

~~the row of cylinder barrels (4) comprises a sand casting or chill casting,~~

~~the row of cylinder barrels (4) has at least one water jacket (6), and~~

~~the~~ at least one cooling passage (10) of the water jacket (6) runs through ~~the~~ a web region (12) between the cylinder barrels (5).

3. (previously presented) The high-pressure die-cast cylinder crankcase as claimed in claim 1, wherein the row of cylinder barrels (4) consists of an iron-based cast material.

4. (previously presented) The high-pressure die-cast cylinder crankcase as claimed in claim 1, wherein the row of cylinder barrels (4) consists of a hypereutectic aluminum-silicon alloy.

5. (previously presented) The high-pressure die-cast cylinder crankcase as claimed in claim 1, wherein the row of cylinder barrels (4) consists of a standard aluminum casting alloy, and a cylinder running surface is coated with a layer that is able to withstand frictional loads.

6. (previously presented) The high-pressure die-cast cylinder crankcase as claimed in claim 5, wherein the layer is a thermally sprayed layer.

7. (currently amended) A process for producing the high-pressure die-cast cylinder crankcase wherein

at least one continuous row (4) of at least two cylinder barrels (5) is cast into the cylinder crankcase (2),

the row of cylinder barrels (4) comprises a sand casting or chill casting,

the row of cylinder barrels (4) has at least one water jacket (6), and

the water jacket is at least partially closed with respect to a side (18) of the cylinder crankcase (2) which faces a cylinder head;

[[,]] said process comprising the following steps:

casting a row of cylinder barrels (4) using a lost core so as to form an at least partially closed water jacket (6),

placing the row of cylinder barrels (4) into a high-pressure die-casting die of a cylinder crankcase (2), and

high-pressure die-casting the cylinder crankcase (2) and at the same time casting in the row of cylinder barrels (4).

8. (currently amended) The ~~high-pressure die-cast cylinder crankcase~~ process as claimed in claim [[2]] 7, wherein the row of cylinder barrels (4) consists of an iron-based cast material.

9. (currently amended) The ~~high-pressure die-cast cylinder crankcase~~ process as claimed in claim [[2]] 7, wherein the row of cylinder barrels (4) consists of a hypereutectic aluminum-silicon alloy.

10. (currently amended) The ~~high-pressure die-cast cylinder crankcase~~ process as claimed in claim [[2]] 7, wherein the row of cylinder barrels (4) consists of a standard aluminum casting alloy, and a cylinder running surface is coated with a layer that is able to withstand frictional loads.

11. (currently amended) The ~~high-pressure die-cast cylinder crankcase~~ process as claimed in claim 10, wherein the layer is a thermally sprayed layer.

12. (currently amended) [[A]] The process for producing the high-pressure die-cast cylinder crankcase as claimed in claim 7, wherein

~~at least one continuous row (4) of at least two cylinder barrels (5) is cast into the cylinder crankcase (2),~~

~~the row of cylinder barrels (4) comprises a sand casting or chill casting,~~

~~the row of cylinder barrels (4) has at least one water jacket (6), and~~

~~the~~ at least one cooling passage (10) of the water jacket (6) runs through ~~the~~ a web region (12) between the cylinder barrels (5)~~;~~

~~said process comprising the following steps:~~

~~casting a row of cylinder barrels (4) using a lost core so as to form an at least partially closed water jacket (6),~~

~~placing the row of cylinder barrels (4) into a high-pressure die-casting die of a cylinder crankcase (2), and~~

~~high-pressure die casting the cylinder crankcase (2) and at the same time casting in the row of cylinder barrels (4)~~.